INTERNATIONAL SEARCH REPORT

Interr..... 181 Application No PCT/IB2005/002004

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B65B1/36 B65B B65B29/02 G01F11/02 According to International Patent Classification (IPC) or to both national classification and IPC B FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 B65B GOIF Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical search terms used) **EPO-Internal** C. DOCUMENTS CONSIDERED TO BE RELEVANT Category Citation of document with indication, where appropriate, of the relevant passages Relevant to claim No A GB 520 686 A (AMERICAN MACHINE & FOUNDRY 1-5 COMPANY) 1 May 1940 (1940-05-01) page 3, line 3 - page 4, line 98; figures Α US 4 684 040 A (JONOVIC ET AL) 1-5 4 August 1987 (1987-08-04) column 3, line 58 - column 6, line 65; figures Α US 4 437 294 A (ROMAGNOLI ET AL) 1-5 20 March 1984 (1984-03-20) column 5, line 47 - column 6, line 68; figures Α DE 844 569 C (INDUSTRIE-WERKE KARLSRUHE 1-5 AKTIENGESELLSCHAFT) 21 July 1952 (1952-07-21) the whole document -/--X X Further documents are listed in the continuation of box C Patent family members are listed in annex ° Special categories of cited documents "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to "L" document which may throw doubts on priority claum(s) or which is cited to establish the publication date of another citation or other special reason (as specified) involve an inventive step when the document is taken alone "Y" document of particular relevance the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled "O" document referring to an oral disclosure, use, exhibition or document published prior to the international filing date but later than the priority date claimed in the art "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 31 August 2005 07/09/2005 Name and mailing address of the ISA Authorized officer European Patent Office, P B 5818 Patentlaan 2 NL - 2280 HV Rýswilk Tel (+31-70) 340-2040, Tx 31651 epo nl, Fax (+31-70) 340-3016 Phi lippon, **D**

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